

# Using Student Responders in the Classroom



[www.prometheanworld.com](http://www.prometheanworld.com)



[www.smartboard.ie/product-senteo.php](http://www.smartboard.ie/product-senteo.php)



[www.peripheral-vision.net/Education.php](http://www.peripheral-vision.net/Education.php)

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How long have you been teaching?

**A**

less than 5 years

**B**

5-10 years

**C**

11-15 years

**D**

more than 15 years



How long have you been a part of the CFF grant?

A 1 year

B 2 years

C 3 years

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Which software do you use  
in your classroom?

A

Activstudio

B

Turning Point

C

Smart Notebook



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Have you used student responders before?

A

yes

B

no



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What do I already know about this subject?	What do I want to learn about this subject?	What did I learn about this subject?

### What is a student responder?

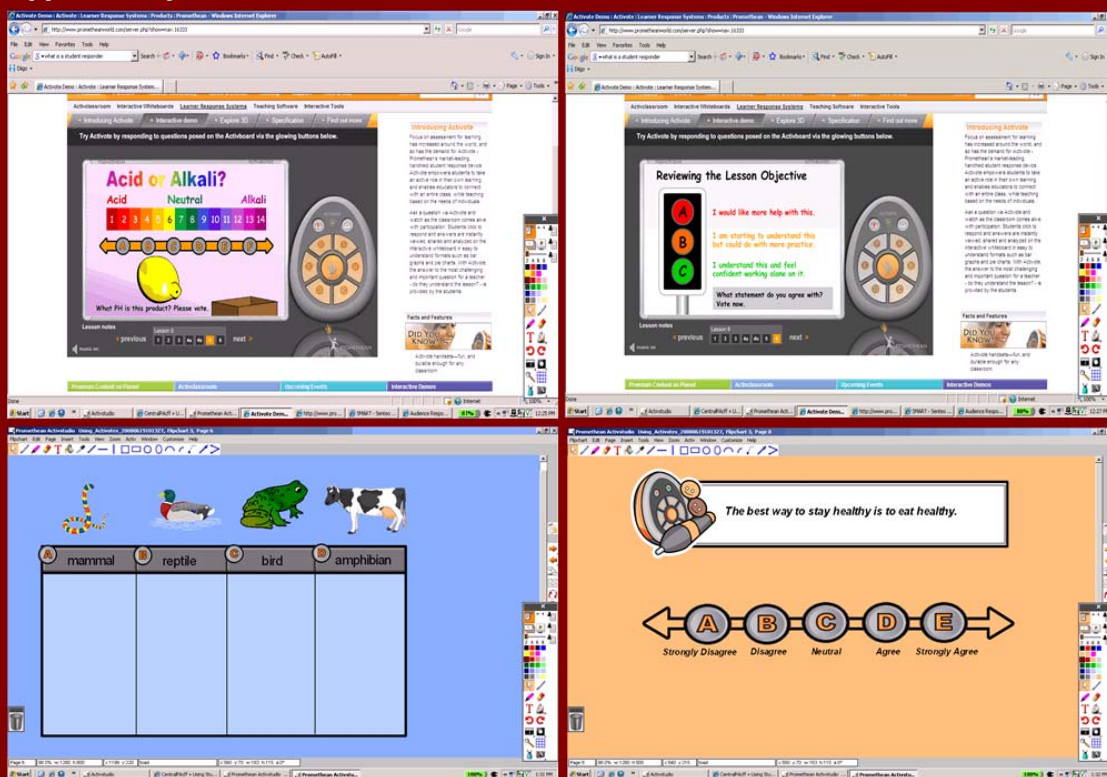
- A wireless, hand-held device that allows students to respond to teacher pre-prepared or ad-hoc(spontaneous) questions
  - Different communication methods - infra-red(line of sight needed) or radio frequency
  - Different types of responders - multiple choice or data entry
- Activote - from Promethean and works with the Activboard
- Turning Point - from Turning Technologies - works with Power Point and other Microsoft applications
- Senteo - from Smart Technologies - works with Smart Notebook software

**What are student responders used for?**

- **ASSESSMENT** - student responders provide immediate feedback
  - Pre-test
  - Formative - Embedded in Lessons or at the end of a lesson
  - Summative - Review before quizzes or chapter tests
  - Peer Assessment
  - End of course affective assessments
- **Stimulate Discussion**
  - Start debates
  - Present viewpoints



## Types of questions that can be asked:



Images taken from prometheanplanet.com

## Pros

- Anonymity
- Immediate feedback for teachers and students
- Increased participation
- Increased retention if used effectively
- Export results to Excel for storage and long-term comparisons



## Cons

- Time
- Question Maker (Activote)
- A piece of technology

User	Total	%	Total Rang	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24
6. boudreau	11	69	0:07:47																								
7. snidell, alex	11	69	0:11:14																								
8. carbaugh	10	63	0:14:31																								
9. diamonds	11	69	0:10:39																								
10. diamond	11	69	0:13:40																								
11. doehring	11	69	0:10:22																								
12. giles, kei	11	69	0:08:36																								
13. hutchins	9	56	0:12:30																								
14. jermey-dil	8	50	0:10:31																								
15. maloney	8	50	0:10:09																								
16. moran, el	9	56	0:12:56																								
17. morrissy	11	69	0:12:07																								
18. orendorff	7	44	0:12:48																								
19. ryler, ian	7	44	0:12:42																								
20. sandos, m	7	44	0:12:16																								
21. smith, aar	8	50	0:10:11																								
22. weaver, jr	10	63	0:13:34																								
23. wercel, el	8	50	0:14:09																								
24. wetherby	10	63	0:12:34																								

[http://www.classroom.umn.edu/notes/support\\_srs.asp](http://www.classroom.umn.edu/notes/support_srs.asp)



After this session, do you think Activotes would serve a purpose in your classroom?

A

Yes

B

No

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What do I already know about this subject?	What do I want to learn about this subject?	What did I learn about this subject?

Any Questions?